

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

## DT01 Complete if Known

15 DEC 2004

Application Number	PCT/GB03/00277	DEC 2004
--------------------	----------------	----------

Filing Date	<del>June 27, 2003</del> 12/15/2004
-------------	-------------------------------------

First Named Inventor	David Eric Appleford et al.
----------------------	-----------------------------

Art Unit	1723
----------	------

Examiner Name	Reifsnyder
---------------	------------

Attorney Docket Number	1064.27
------------------------	---------

**(Use as many sheets as necessary)**

Sheet 1 of 2

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)				
/DR/	4	WO 03 033871 A1	04-24-2003	Appleford et al.		
/DR/	5	EP 1 353 038 A1	10-15-2003	Cooper Cameron Corp.		
/DR/	6	WO 01 87453 A2	11-22-2001	Magnar Tveiten		
/DR/	7	WO 01 20121 A1	03-22-2001	Deep Vision LLC		
/DR/	8	EP 0 201 263 A1	12-17-1986	Mobil North Sea Ltd.		

**Examiner  
Signature**

/David Reifsnyder/

Date  
Considered

08/14/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 601.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

***If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***

Approved for use through 06/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

**(Use as many sheets as necessary)**

**Complete if Known**

~~Complete if Known~~ 107518169

Application Number

Filing Date

~~Concurrently Herewith~~ 12/15/2004

**First Named Inventor**

David Eric Appleford, et al.

**Art Unit**

**I723**

**Examiner Name**

Reifsnyder

Sheet

2

of

2

Attorney Docket Number

1064.27

Examiner  
Initials\*Cite  
No.<sup>1</sup>

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

 $\tau^2$ 

/DR/

9

JANARDHAN DAVALATH, "Subsea Separation Shortens Cycle For Deepwater, Long Offset Production Compact Systems Separate Up To Four Phases", OFFSHORE, December 1999, V.59 No.12, pgs. 66-68, 70-112, XP000963467, Petroleum Publishing Co., Tulsa, OK, USA.

/DR/

10

WILLIAM FURLOW, "Subsea Separation Technologies Face Technical, Adoption Hurdles  
Deepwater, Marginal Fields Primary Drivers", OFFSHORE, February 2000, V.60, No. 2, Pgs 88, 90  
XP000965921, Petroleum Publishing Co., Tulsa, OK, USA.

**Examiner  
Signature**

/David Reifsnyder/

Date Considered

08/14/2007

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**1** Applicant's unique citation designation number (optional). **2** Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*